WEST Search History

DATE: Sunday, October 19, 2003

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| DB=U | SPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ | | • |
| L5 | L4 and (tin\$6 or tin) | 11 | L5 |
| L4 | L2 same polycondensa\$7 same reactor | 13 | L4 |
| L3 | L2 and polycondensa\$7 | 187 | L3 |
| L2 | polybutylene terephthalate same terephthalic acid same butanediol | 492 | L2 |
| L1 | polybutylene terephthalate and terephthalic acid and butanediol | 1798 | L1 |

END OF SEARCH HISTORY

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Search Results - Record(s) 1 through 10 of 11 returned.

☐ 1. Document ID: US 20030069339 A1

L5: Entry 1 of 11

File: PGPB

Apr 10, 2003

PGPUB-DOCUMENT-NUMBER: 20030069339

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030069339 A1

TITLE: Polybutylene terephthalate resin and compositions and molded articles

comprising the resin

PUBLICATION-DATE: April 10, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Takenaka, Kunihiro Ebina-shi JP Saito, Ryo Hiratsuka-shi JP Shoji, Hidekazu Naka-gun JP

US-CL-CURRENT: 524/222

Full Title Citation Front Review Classification Date Reference Sequences Attachments

-KMC Draw Desc Image

☐ 2. Document ID: US 20030055206 A1

L5: Entry 2 of 11

File: PGPB

Mar 20, 2003

PGPUB-DOCUMENT-NUMBER: 20030055206

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030055206 A1

TITLE: Polyesters having a controlled melting point and fibers formed therefrom

PUBLICATION-DATE: March 20, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47 Haile, William A. Kingsport TN US Dean, Leron R. Kingsport TN US McConnell, Richard L. Kingsport TN US Khemani, Kishan C. Santa Barbara CA US

US-CL-CURRENT: 528/272

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWIC Draw, Deso Image

☐ 3. Document ID: US 20030045671 A1

L5: Entry 3 of 11 File: PGPB Mar 6, 2003

PGPUB-DOCUMENT-NUMBER: 20030045671

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030045671 A1

TITLE: Production process and production apparatus for polybutylene terephthalate

PUBLICATION-DATE: March 6, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Yamaguchi, Shuji Tokuyama JP Nakamoto, Hidekazu Kudamatsu JP Harada, Susumu Kudamatsu JP Maeda, Norifumi Kudamatsu JP

US-CL-CURRENT: 528/272

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

☐ 4. Document ID: US 20020128399 A1

L5: Entry 4 of 11 File: PGPB Sep 12, 2002

PGPUB-DOCUMENT-NUMBER: 20020128399

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020128399 A1

TITLE: Process for continuously producing polybutylene terephthalate

PUBLICATION-DATE: September 12, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Nakamoto, Hidekazu Kudamatsu JP Harada, Susumu Kudamatsu JP Maeda, Norifumi Kudamatsu JP Yamaguchi, Shuji Tokuyama JP

US-CL-CURRENT: <u>526/68</u>

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMIC Draw Desc Image

☐ 5. Document ID: US 20010031231 A1

L5: Entry 5 of 11 File: PGPB Oct 18, 2001

PGPUB-DOCUMENT-NUMBER: 20010031231

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010031231 A1

TITLE: Production apparatus for polybutylene terephthalate

PUBLICATION-DATE: October 18, 2001

Jul 8, 2003

KVVIC Draw Desc Image

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Nakamoto, Hidekazu Kudamatsu JP Harada, Susumu Kudamatsu JP Maeda, Norifumi Kudamatsu JP Yamaguchi, Shuji Tokuyama JP

US-CL-CURRENT: <u>422/187</u>

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMIC Draw Desc Image

☐ 6. Document ID: US 6590062 B2

L5: Entry 6 of 11 File: USPT

US-PAT-NO: 6590062

DOCUMENT-IDENTIFIER: US 6590062 B2

TITLE: Production process and production apparatus for polybutylene terephthalate

Full Title Citation Front Review Classification Date Reference Sequences Attachments Killic Draw Desc Image

7. Document ID: US 6582818 B2

L5: Entry 7 of 11 File: USPT Jun 24, 2003

US-PAT-NO: 6582818

DOCUMENT-IDENTIFIER: US 6582818 B2

TITLE: Polyesters having a controlled melting point and fibers formed therefrom

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC Draw Desc Image

☐ 8. Document ID: US 6497950 B1

L5: Entry 8 of 11 File: USPT Dec 24, 2002

US-PAT-NO: 6497950

DOCUMENT-IDENTIFIER: US 6497950 B1

** See image for Certificate of Correction **

TITLE: Polyesters having a controlled melting point and fibers formed therefrom

Full Title Citation Front Review Classification Date Reference Sequences Attachments

☐ 9. Document ID: US 6458916 B1

L5: Entry 9 of 11 File: USPT Oct 1, 2002

US-PAT-NO: 6458916

DOCUMENT-IDENTIFIER: US 6458916 B1

TITLE: Production process and production apparatus for polybutylene terephthalate

| DOCUMENT-IDENTIFIER: US 6359106 B1 | Full Title Citation Front Review Class | ification Date Reference Sequences Attac | hments KWIC Draw, Desc Image |
|---|--|--|------------------------------------|
| US-PAT-NO: 6359106 DOCUMENT-IDENTIFIER: US 6359106 B1 TITLE: Production process and production apparatus for polybutylene terephthalate Full Title Citation Front Review Classification Data Reference Sequences Attachments KMMC Draw Desc Image | ☐ 10. Document ID: US | 6359106 B1 | |
| DOCUMENT-IDENTIFIER: US 6359106 B1 TITLE: Production process and production apparatus for polybutylene terephthalate Full Title Citation Front Review Classification Date Reference Sequences Attachments KMMC Drawn Desc Image | L5: Entry 10 of 11 | File: USPT | Mar 19, 2002 |
| | | 106 B1 | |
| | TITLE: Production process and | d production apparatus i | for polybutylene terephthalate |
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| Terms Documents | | Terms | Documents |
| L4 and (tin\$6 or tin) | L4 and (tin\$6 or tin) | | 11 |

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Search Results - Record(s) 11 through 11 of 11 returned.

11. Document ID: GB 2184129 A DE 3544551 C2 DE 3544551 A US 4680376 A FR 2591604 A NL 8600567 A JP 62195017 A GB 2184129 B NL 185518 B KR 9306048 B1 JP 95100734 B2

L5: Entry 11 of 11

File: DWPI

Jun 17, 1987

DERWENT-ACC-NO: 1987-165398

DERWENT-WEEK: 200217

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TITLE: Continuous prodn. of polybutylene terephthalate - from terephthalic acid and

butane-diol using organo-titanium catalyst

| Full Title Citation Front | Review Classification Date Reference Sequences | Attachments | KMMC Drawn Deso Image | |
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| L4 and (tin\$6 | or tin) | | 11 | |

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